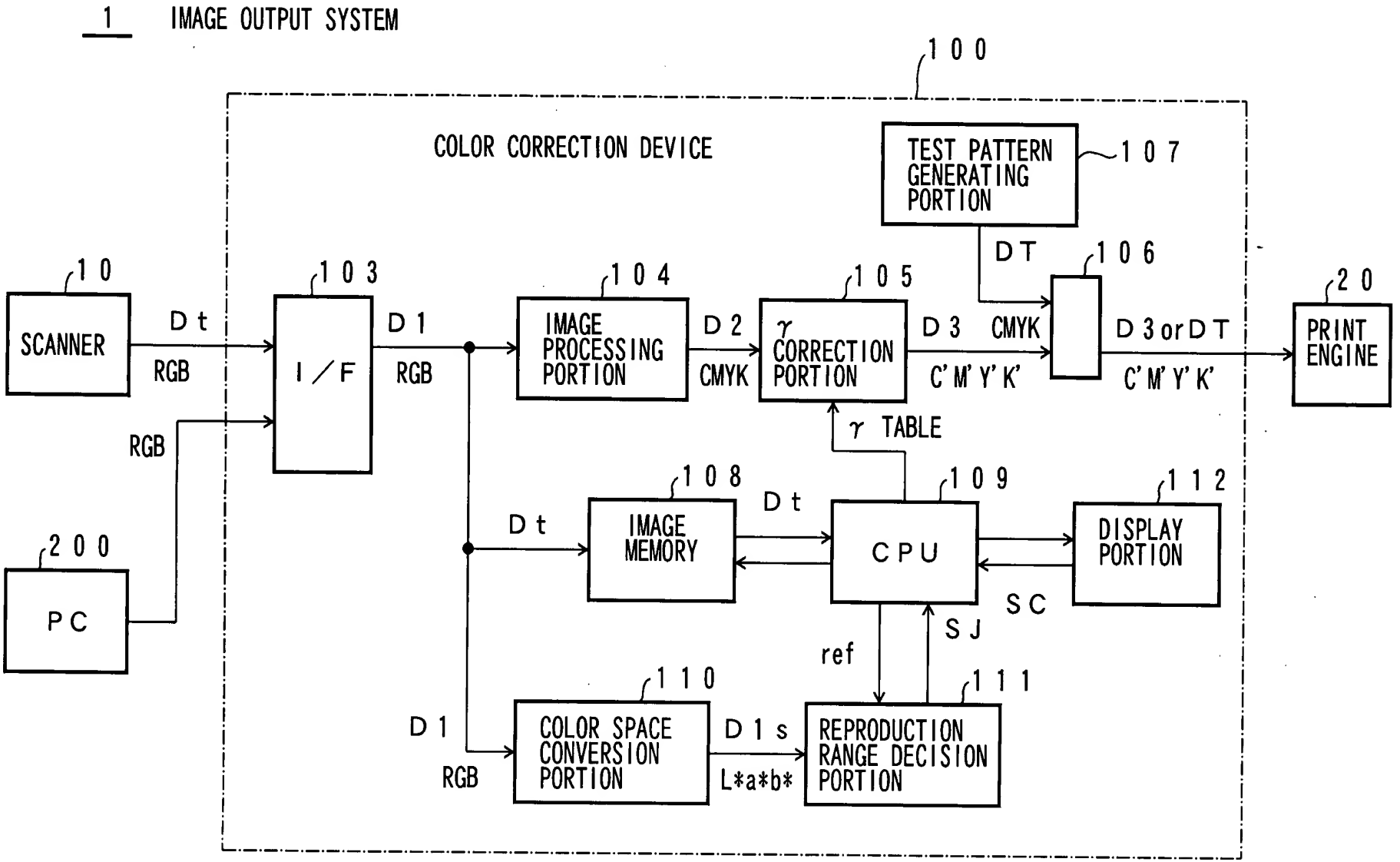
005280 9T1S+960

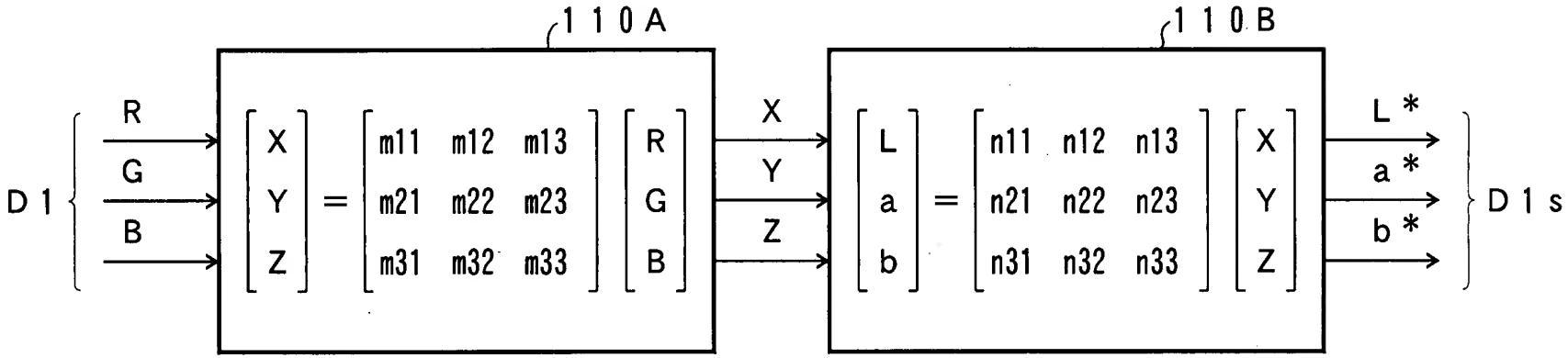
Fig. 1



JP2002-218496A

Fig. 2

110 COLOR SPACE CONVERSION PORTION



005280 "9T8960

Fig. 3

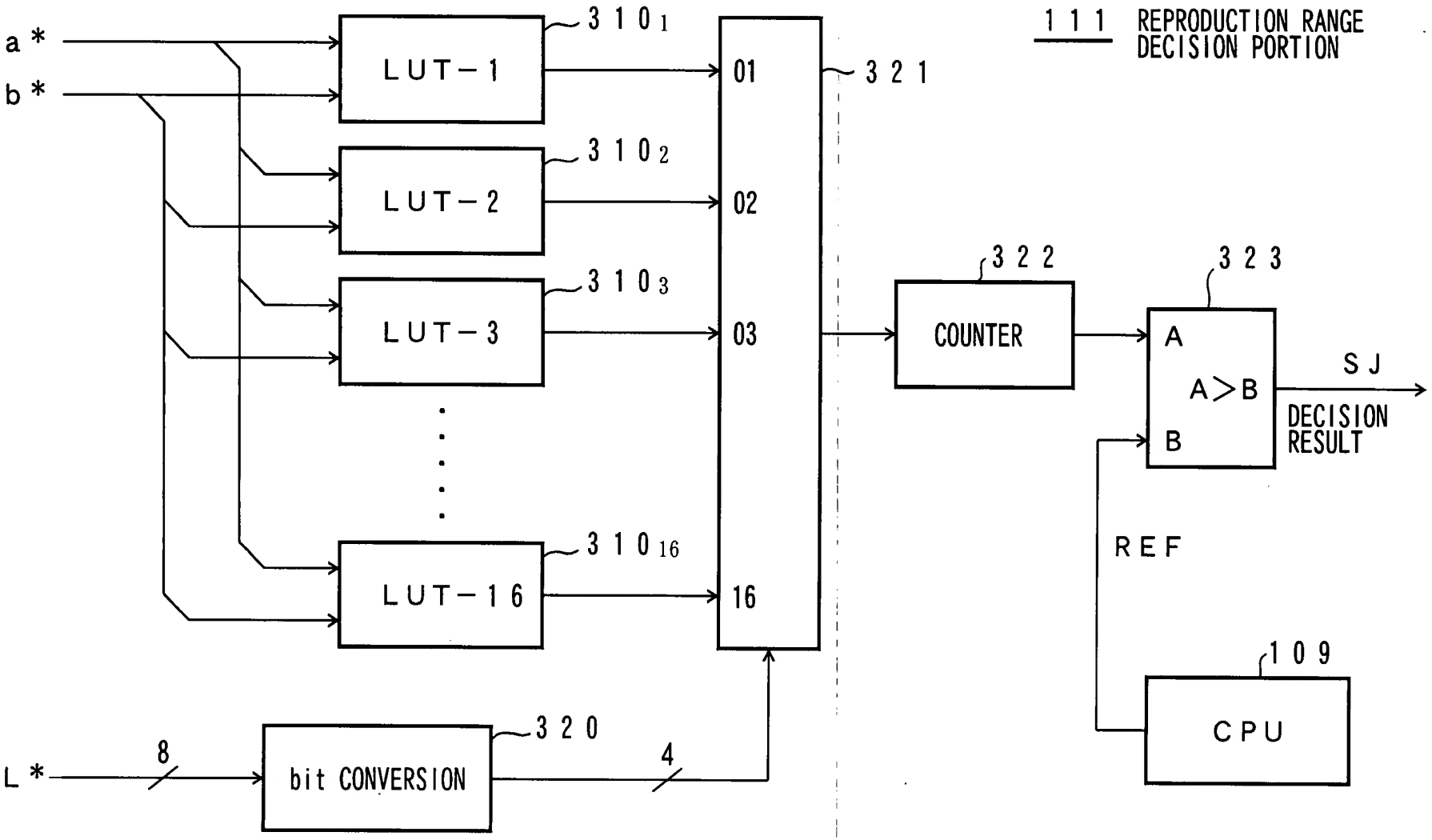


Fig. 4A

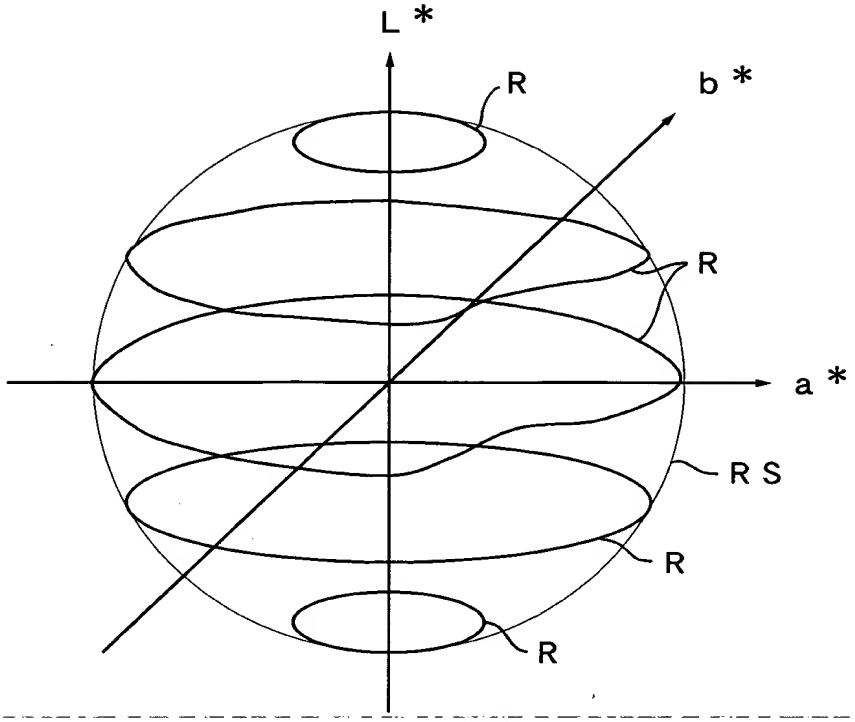
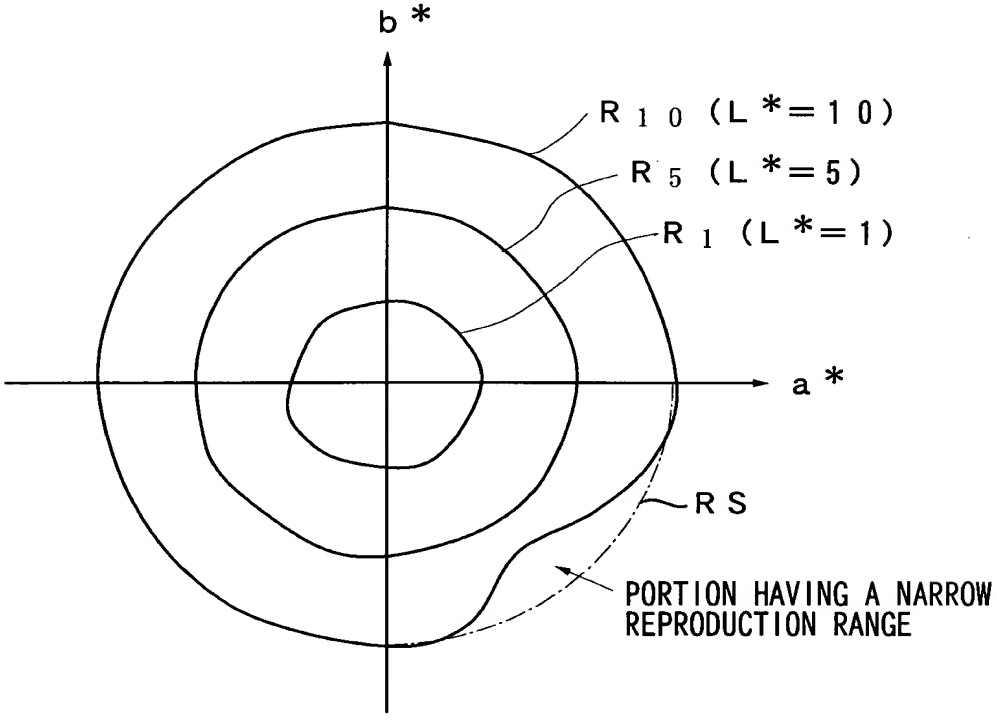

L*
b*
a*
R
R
R
R
RS

Fig. 4B


b*
a*
R10 (L*=10)
R5 (L*=5)
R1 (L*=1)
RS
PORTION HAVING A NARROW REPRODUCTION RANGE

09/28/2005 9:19:46 AM

Fig. 5

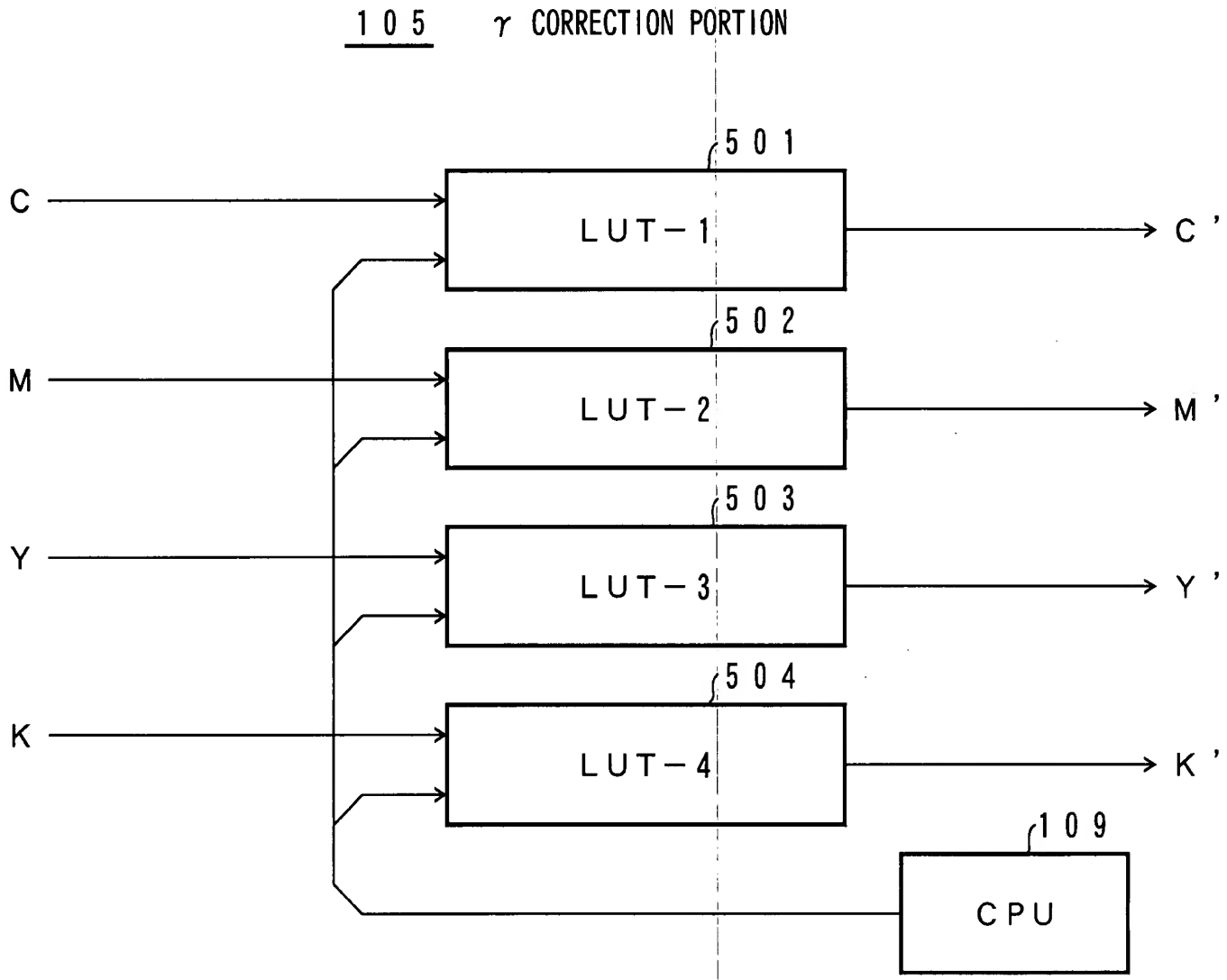


Fig. 6

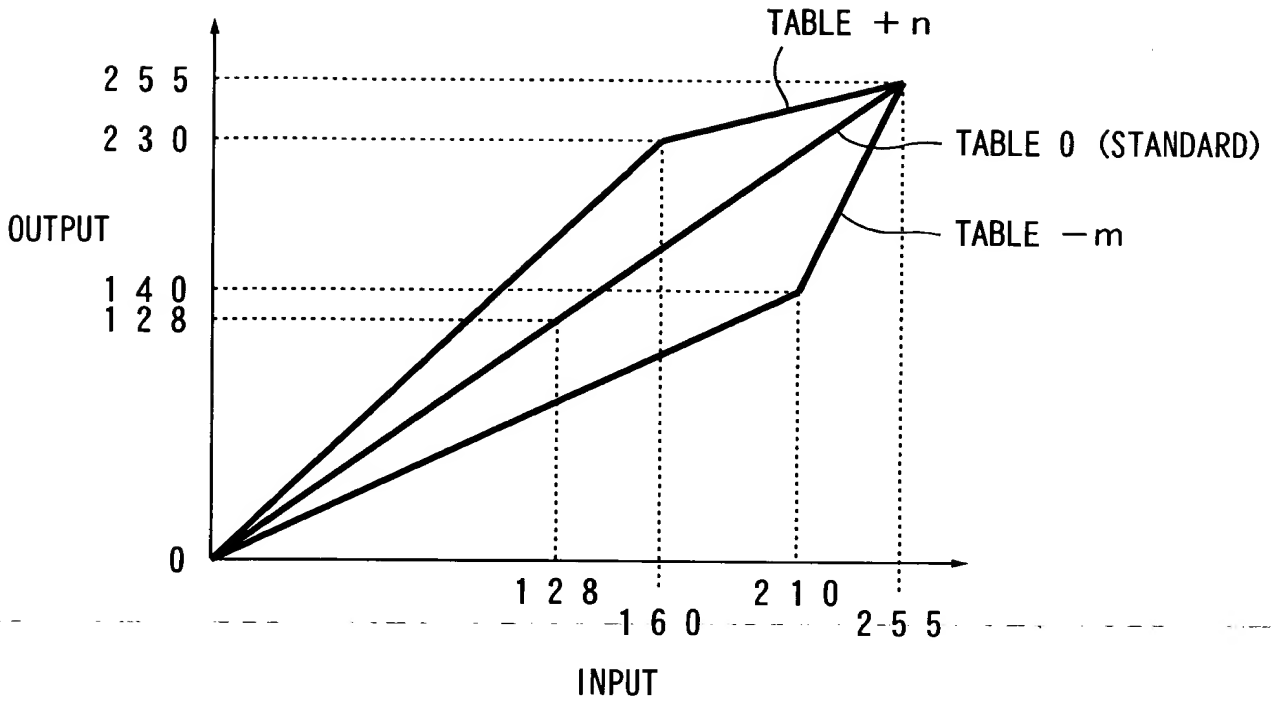


TABLE +n
TABLE 0 (STANDARD)
TABLE −m
255
230
OUTPUT
140
128
0
128
160
210
255
INPUT

09/28/97 09:49

Fig. 7

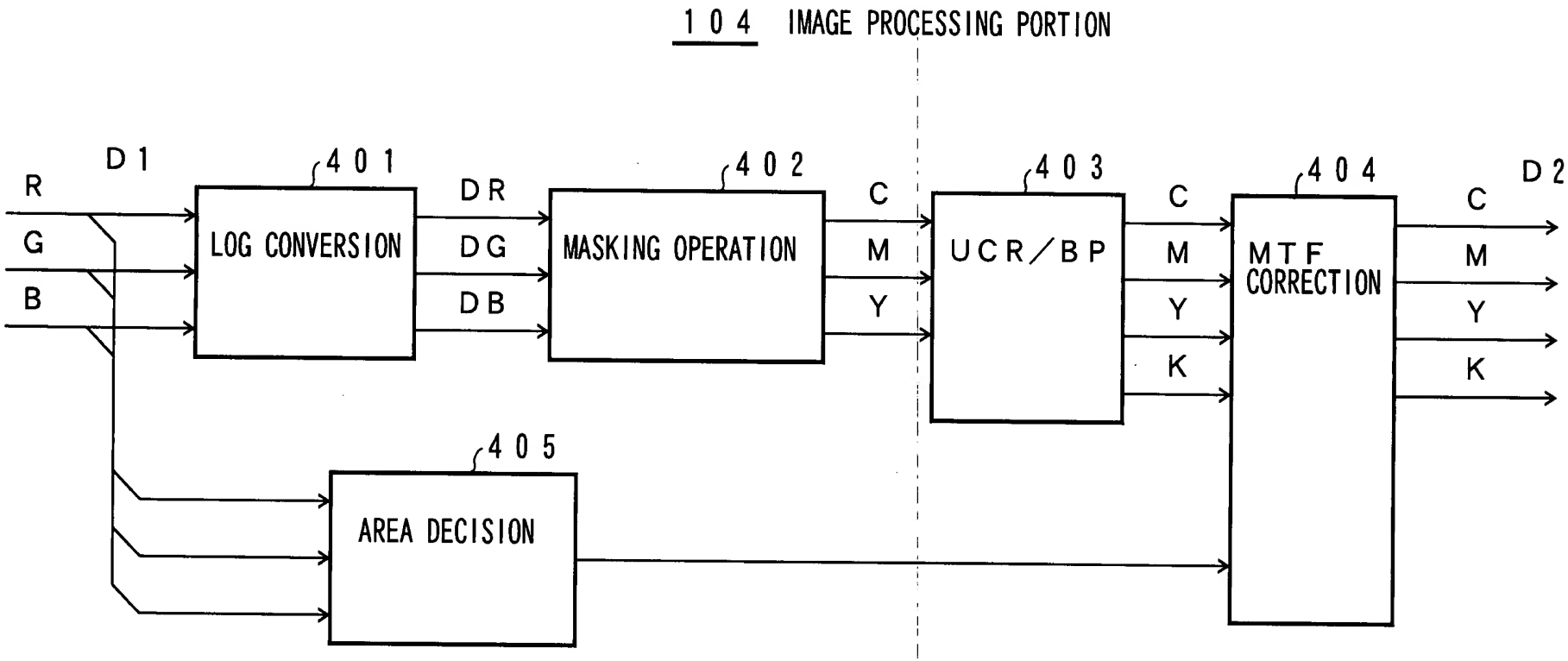


Fig. 8

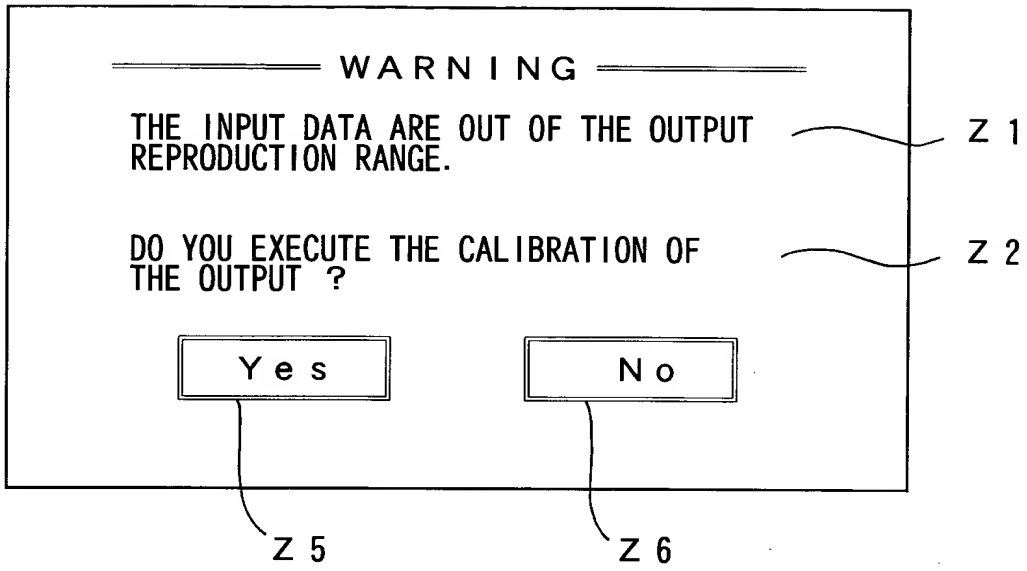
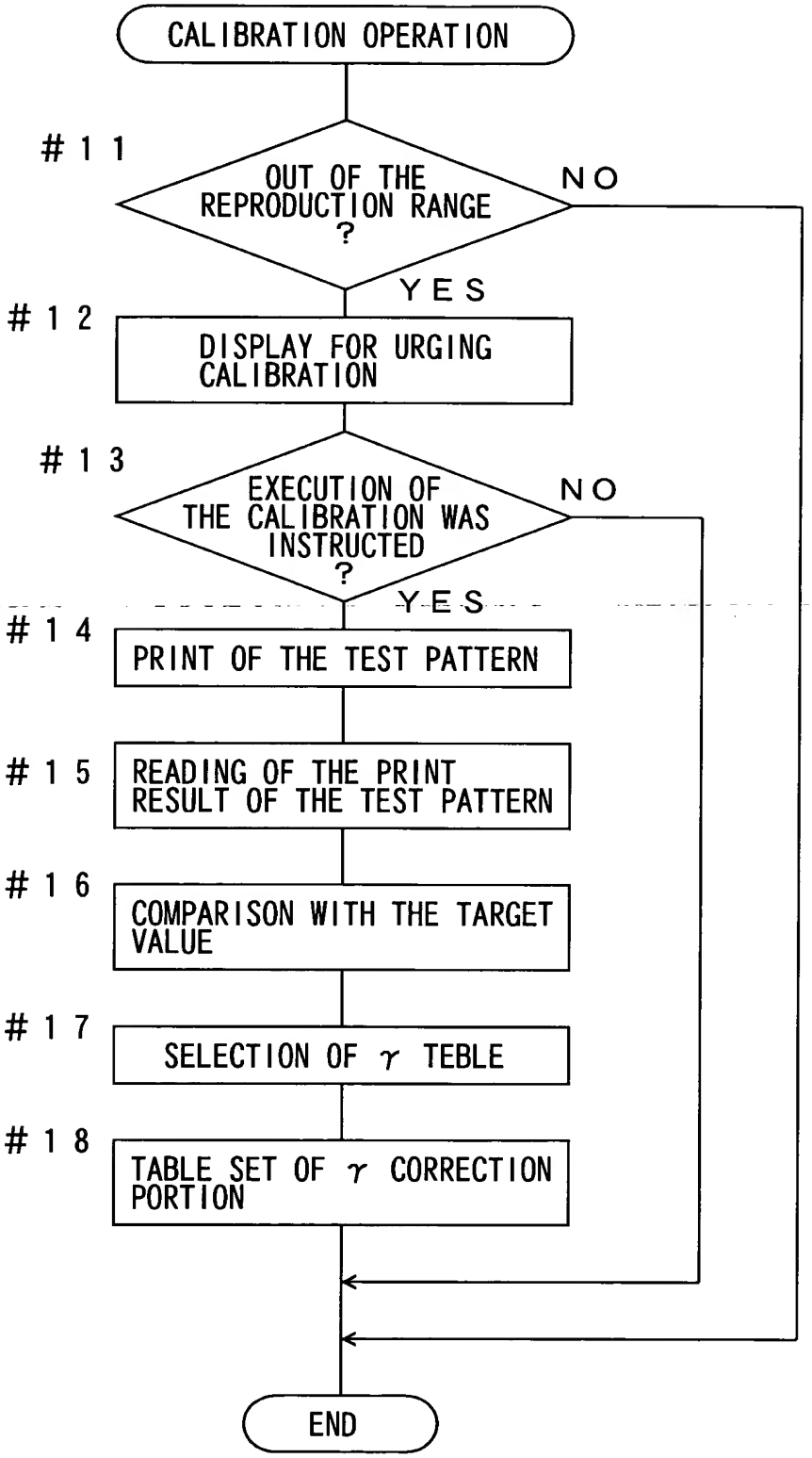

WARNING
THE INPUT DATA ARE OUT OF THE OUTPUT REPRODUCTION RANGE.
Z 1
DO YOU EXECUTE THE CALIBRATION OF THE OUTPUT ?
Z 2
Yes
No
Z 5
Z 6

Fig. 9


CALIBRATION OPERATION
#11
OUT OF THE REPRODUCTION RANGE ?
NO
YES
#12
DISPLAY FOR URGING CALIBRATION
#13
EXECUTION OF THE CALIBRATION WAS INSTRUCTED ?
NO
YES
#14
PRINT OF THE TEST PATTERN
#15
READING OF THE PRINT RESULT OF THE TEST PATTERN
#16
COMPARISON WITH THE TARGET VALUE
#17
SELECTION OF γ TEBLE
#18
TABLE SET OF γ CORRECTION PORTION
END